| | | | | •• • • | | | | 166 |
|-------------------|--------------------------|-------------------------|-----------------------------------|---------------------------------|-------------------------------|---|-------------|--|
| | | | SCLOSURI PLICATIO | E CITATION | ATTY. DOCKET 50325-0124 | NO. | | RIAL NO. 614,365 |
| ζ, , , | E S | | D-1449) | | APPLICANT: Arthur Zavalkov | sky et al. | | |
| JAN 1 | 3 100 | | | | FILING DATE: July 12, 2000 | | GRO 2152 | |
| STEAT & | TRADENT | | | U.S. PATENT DOCU | JMENTS | | | |
| Exam. Initial* | Cite No. ¹ | U.S. Patent I Number | Nind Code ² (If known) | Name of Patenter of Cited Do | | Date of Publication Cited Document MM-DD-YYYY | | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| N | | 6,286,052 | B1 | McClogh | rie et al. | 09-04-2001 | | |

6,430,154

B1

JAN 1 5 2003

08-06-2002

| | | | | F(| DREIGN PATENT DOCUMENTS | Techr | ology Cente | r 2100 |
|-------------------|--------------------------|---|---|------------------------|--|---|---|----------------|
| Exam. Initial* | Cite No. ¹ | FO Foreign Patent Document Office ³ Number ⁴ Kind Code ⁵ (If known) | | Kind Code ⁵ | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD- YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
| | | | 1 | | | | | |
| | | | | | | | | |

Hunt et al.

| | | OTHER ART – NO PATENT LITERATURE DOCUMENTS | |
|-----------------------|-------------------------|--|--------------------------|
| Examiner Initials* | Cite No ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published | Translation ² |
| ME | | S. Blake, et al., "An Architecture for Differentiated Services," December 1998, pp. 1-36. | |
| M | ٠., | D. Durham, et al., "The COPS (Common Open Policy Service) Protocol," January 2000, pp. 1-38. | |
| NE | | S. Herzog, et al., "COPS usage for RSVP," January 2000, pp. 1-17. | |

| Examiner Signature | N. ElHady | Date Considered |
|-----------------------|-----------|-----------------|
| | 7 | |

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

SHEET 1 OF 1

| | ORMATION STONE AND AND | | | | ATTY. DOCKET N 50325-0124 | IO. | SERIAL NO. 09/614,365 | | | |
|------------------------|------------------------|-------------|------------|------------|------------------------------|----------------------|--------------------------|---------------------------------------|-------------|----------|
| | TION IN AN | APPL. | ICATIO | N | | | | REC | ΕIΨ | ED |
| OIPE | (PTO-1 | 1449) | | | | | | JUL (| 0 8 | 2002 |
| JUL 0 1 20 | 102 t | | | | APPLICANT Arthur Zavalko | vsky, et a | ıl. Te | chnology | y Cert | ter 2100 |
| JUL 0 1 20 | or ce | | | | FILING DATE July 12, 2000 | GROUP 2145 | | | | |
| QUEN | | | U.S. PAT | ENT DO | CUMENTS | | | | | |
| EXAMINER'S INITIALS | PATENT NO. | DATE | | N | IAME | CLASS | SUBCLASS | FILING D | ATE | |
| NZ | 6,021,439 | 2/1/00 | Turek | | | 709 | 224 | 11/24/9 | 7 | |
| <u></u> | 6,028,842 | 2/22/00 | Chapr | nan et a | | 370 | 235 | 12/23/9 | 6 | |
| | 6,118,760 | 9/12/00 | Zaume | en et al. | | 370 | 229 | 6/30/97 | ' | |
| | 6,154,776 | 11/28/00 | Martin | | | 709 | 226 | 3/20/98 | | |
| | 6,301,253 | 10/9/01 | Ichika | wa | | 370 | 395 | 4/20/98 | | |
| Ne | 6,363,429 | 3/26/02 | Ketcha | am | | 709 | 235 | 4/20/99 | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | F | OREIGN P | ATENT | DOCUMENTS | | | | | |
| EXAMINER'S INITIALS | PATENT NO. | | DATE | | COUNTRY | CLASS | SUBCLASS | Translati | ion | |
| INTIALO | TATENTINO. | ATENT NO. | | 000,1111 | | ODAGG | 30000000 | Yes No | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | $\neg \neg$ | |
| | | | | | | | | | | |
| | OTHER A | ART (Incl | uding Autl | hor, Title | e, Date, Pertinent | Pages, E | tc.) | · · · · · · · · · · · · · · · · · · · | | |
| | | | | | | | | | | |
| | | | | | | | | • | | |
| | | | | | | | | | | |
| | | | | | | | | | \neg | |
| | | | | | | | | | | |
| | | | - | | | | | , | | |
| EXAMINER | 11/ | ladi | / | DA | ATE CONSIDERE | D /// | 162 | | \neg | |
| | N. ZIH | very | | | | 4/4 | 103 | | | |

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

SHEET 1 OF

| | ORMATION FION IN AN | | | ATTY. DOCK 50325-0124 | | SERIAL NO. 09/614,365 | | |
|------------------------|------------------------|--------------|----------------|--------------------------|-------------------|---------------------------------|-----------------|----------|
| 01. 2. | (PTO- | 1449) | | | RE | CEVE | | |
| APR 1 5 200 | 1 | , | | APPLICANT Arthur Zav | alkovsky, et a | al. | APR | 1 7 2002 |
| TRADEMA | EA. | | | FILING DATE July 12, 20 | | GROUP 76 2145 | y Center 21 | |
| | | U | .S. PATENT D | OCUMENTS | 1.7 1 1. 1. 1. | * *: | | |
| EXAMINER'S INITIALS | PATENT NO. | DATE | | NAME | CLASS | SUBCLASS | FILING E | DATE |
| NE | 5,970,064 | 10/19/99 | Clark et al. | | 370 | 351 | 6/12/9 | 7 |
| | 6,104,700 | 8/15/00 | Haddock et a | ıl. | 370 | 235 | 2/3/98 | |
| | 6,169,748 | 1/2/01 | Barbas et al. | | 370 | 468 | 10/26/ | 99 |
| | 6,301,613 | 10/9/01 | Ahlstrom et a | al. | 709 | 223 | 12/3/9 | 8 |
| 162 | 6,327,618 | 12/4/01 | Ahlstrom et a | al. | 709 | 223 | 12/3/9 | 8 |
| | | 1 | | | | | | |
| EXAMINER'S | | FOR | REIGN PATENT | DOCUMENTS | 3 4 | | Transla | ioa |
| INITIALS | PATENT NO. | DAT | DATE | | CLASS | SUBCLASS | Transla | |
| | | | | | | | Yes | No |
| | | | | | | | - | |
| | | | | | | | | |
| | | - | | | | <u></u> | | |
| | 20.2 | | | | | | - | |
| | OTHER | APT (Includi | ng Author, Tit | o Doto Porti | nont Bonco E | 401 | 300 | |
| See April 19 | OTHER | AKT (Includi | ng Author, Tit | e, Date, Perti | nent rages, c | IC.) | a1. (4 | |
| | | | | · · · · · | <u> </u> | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | _ | | | | | | |
| EXAMINER | 1/ | 111 | / 10 | ATE CONSID | ERED ~ | 1/1/22 | | |
| | N. 3 | 11001 | ا ا | | 9/ | 14/0_3 | | |

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.